

Top links

ARRL launches nationwide grassroots campaign to pass Amateur Radio Emergency Preparedness Act

ARRL has launched a nationwide grassroots campaign aimed at securing the passage of federal legislation that would grant Amateur Radio Operators the same rights to install antennas on their property as those enjoyed by users of TV antennas, wireless internet, and flagpoles.

[ARRL](#)

Join ARDC's 2026 Volunteer Team

We're doing something good for the community and helping groups around the world.

[ARDC](#)

IP400 Project publishes roadmap

A design for Next Generation Node Hardware II describes an all-in-one transceiver unit made up of node hardware, a power amplifier, and 9dB gain antenna.

[ADRCs](#)

Real Time QSO Manager

Users can see who's available on all bands and all modes simultaneously.

[QRZ](#)

Defending Amateur Radio spectrum: The AST SpaceMobile battle continues

Partial victory in 430-440 MHz band defense.

[Open Research Institute](#)

EiffelTenna

A bespoke portable HF antenna is inexpensive and works multiple bands.

[K4FMH](#)

Hurricane Helene taught me why HOA antenna bans must end

Please take 30 seconds to help.

[QRPer](#)

How to set up your own remote station

An inexpensive way you can control your station from a web browser on your home network.

[Ham Radio Hacks](#)

The practicality of solar powered Meshtastic

It's probable that like us you've toyed with the idea of running one from a solar panel.

[Hackaday](#)

FCC issues near-million dollar fine against New Jersey radio pirate

Operator has 30 days to pay up.

[RadioWorld](#)

Upcoming Events

RSGB to Host LoRa High Altitude Balloon Challenge

September 20, 2025

Fire Prevention Week Special Event

October 5, 2025

Video

Installing FreeDV on Linux

A walk-through of downloading FreeDV and doing the initial setup including audio, rig control, and station identification.

[Peter Marks](#)

Meshtastic + Drone

Pushing Meshtastic to the limit, 25 mile test with Spec5 Copilot.

[KM4ACK](#)

CB radio operators jammed petrol pumps to get free fuel

By transmitting a strong RF signal near the pump, they could cause the electronic counters on both the pump and the attendant's console to slow dramatically.

[Ringway Manchester](#)